

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra. Virginia 22313-1450 www.uspio.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

23535

7590

12/02/2003

MEDLEN & CARROLL, LLP 101 HOWARD STREET SUITE 350 SAN FRANCISCO, CA 94105 EXAMINER
POELAK, MORTON

PAPER NUMBER

ART UNIT

DATE MAILED: 12/02/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,838	08/27/2001	Peter X. Ma	UM-06398	2994

TITLE OF INVENTION: POROUS COMPOSITE MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	03/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	rrespondence including the l below or directed otherwise	Patent, advance ord in Block 1, by (a)	lers and notification specifying a new c	of maintenance fees' orrespondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use 8took t)				Note: A certificate of Fee(s) Transmittal, T papers, Each addition	of mailing can only be used fi his certificate cannot be used hal paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, mus
	590 12/02/2003					
MEDLEN & CA 101 HOWARD ST SUITE 350 SAN FRANCISCO	TREET			I hereby certify that states Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO, on the date indicated bei	smission g deposited with the United st class mail in an envelope above, or being facsimile low.
SANTIMICISC	J, CA 94103					(Depositor's name)
						(Signatore)
				L		(Date)
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EXA	MINER	ART UNI	T C	LASS-SUBCLASS	7	
FOELAK	MORTON	1711		521-061000	_	
CFR 1.363).  Change of correspond Address form PTO/SB/1  The Fee Address' indicate PTO/SB/47: Rev 03-02 Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitt (A) NAME OF ASSIGNED	ie assignee category or catego	Correspondence tion form e of a Customer EPRINTED ON T. low, no assignee desubmitted under sep (B) prices (will not be pri	names of up to agents OR, after firm (having as a agent) and the mattorneys or ager will be printed.  HE PATENT (print that will appear on the parate cover. Complete) RESIDENCE: (CIT)  med on the patent);  Payment of Fee(s):  A check in the antipayment by credit	the patent. Inclusion of this form is NC ry and STATE OR CC U individual U individual unount of the fee(s) is entited to the feet of the f	attorneys or 1 e of a single 1 attorney or 2 stered patent ed, no name 3 assignee data is only appropri DT a substitute for filing an ass DUNTRY) I corporation or other private g neclosed. 8 is attached. charge the required fee(s), or	roup entity
Director for Patents is requ	ested to apply the Issue Fee a				issue fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant:	nd Publication Fee (if requir a registered attorney or ag ecords of the United States P	ent; or the assigne atent and Trademark	se or omer party in k Office.			
This collection of inform obtain or retain a benefit application. Contidentialities timated to take 12 min completed application focase. Any comments or suggestions for reducing Patient and Trademark 22313-1450. DO NOT SEND TO: Commissione Under the Paperwork collection of information	aution is required by 37 CFR by the public which is to five is governed by 35 U.S.C. lutes to complete, including grm to the USPTO. Time with the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLET for Patents, Alexandria, Viveduction Act of 1995, no unless it displays a valid OM	1.311. The inform He (and by the US 122 and 37 CFR 1.1 athering, preparing It vary depending require to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450, persons are require B control number.	nation is required to PTO to process) an 4. This collection is, and submitting the upon the individual this form and/or nation Officer, U.S. lexandria. Virginia THIS ADDRESS.			



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23535	7590	12/02/2003		EXAM	NER
MEDLEN &		L, LLP		POELAK, N	MORTON
SUITE 350				ART UNIT	PAPER NUMBER
SAN FRANCISCO, CA 94105		4105		1733	,,
				12 4 TE 4 4 4 1 ED 4 2 60 2 60 00	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SAN FRANCISCO, CA 94105			1731			
			DATE MAILED: 12/02/200	3		

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity.....\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Ouestions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.